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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 99545 (4254-15)

First Inventor William P. Tanguay

Title Time Controls With Enhanced Timing Range

Express Mail Label No. EL812750708US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification [Total Pages 16] (preferred arrangement set forth below)  
Descriptive title of the Invention  
Cross References to Related Applications  
Statement Regarding Fed sponsored R & D  
Reference to sequence listing, a table, or a computer program listing appendix  
Background of the Invention  
Brief Summary of the Invention  
Brief Description of the Drawings (if filed)  
Detailed Description  
Claim(s)  
Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 2]  
☒ Newly executed (original or copy)  
☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

ADDRESS TO: Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a. ☐ Computer Readable Form (CFR)  
b. Specification Sequent Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (If foreign priority is claimed)
16. ☐ Other:

6. ☐ Applicant Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under B 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number of Bar Code Label



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PATENT TRADEMARK OFFICE

or ☐ Correspondence address below

Name	Joseph D. Kuborn, Reg. No. 40,689				
Address	ANDRUS, SCEALES, STARKE & SAWALL, LLP Suite 1100, 100 East Wisconsin Avenue				
City	Milwaukee	State	WI	Zip Code	53202
Country	USA	Telephone	(414) 271-7590	Fax	(414) 271-5770

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as EXPRESS MAIL - POST OFFICE TO ADDRESSEE, in an envelope addressed to Commissioner For Patents, Washington, DC 20231 this 11th day of July, 2001.

Name (Print or Type)	Veronica K. Haupt	Registration No. (Attorney/Agent)	
Signature	Veronica K. Haupt		Date 7-11-01

PTO/SB/17 (10/97)  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FEE TRANSMITTAL</div>		<div style="text-align: center; font-weight: bold;">COMPLETE IF KNOWN</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">Application Number</td><td style="width: 50%;"></td></tr> <tr><td>Filing Date</td><td></td></tr> <tr><td>First Named Inventor</td><td>William P. Tanguay</td></tr> <tr><td>Group Art Unit</td><td></td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Attorney Docket Number</td><td>99545 (4254-15)</td></tr> </table>		Application Number		Filing Date		First Named Inventor	William P. Tanguay	Group Art Unit		Examiner Name		Attorney Docket Number	99545 (4254-15)												
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Total Amount of Payment <b>\$710.00</b>		METHOD OF PAYMENT (check one)																									
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <span style="border: 1px solid black; padding: 2px;">01.2000</span>  Deposit Account Name <span style="border: 1px solid black; padding: 2px;">Andrus, Sceales, Starke &amp; Sawall, LLP</span>		2. Additional Fees																									
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SUBMITTED BY		COMPLETE (if applicable)																									
Type or Printed name Joseph D. Kuborn Andrus, Sceales, Starke & Sawall, LLP		Registration Number 40,689																									
Signature		Date 07/11/01																									
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\*Reduced by Basic Filing Fee Paid